

AMENDMENT UNDER 37 C.F.R. § 1.111
U.S. Appln. No. 09/317,986

6. (Amended) The melt-down, non-woven fabric according to claim 1, wherein said polyarylene sulfide is a reaction product of an alkaline metal sulfide, a dihaloaromatic compound and a polyhaloaromatic compound having 3 or more halogen substituents in one molecule, wherein 0.01-0.3 mol %, based on 100 mol % of said alkaline metal sulfide, of said polyhaloaromatic compound is added in a reaction to form the reaction product.

8. (Amended) The melt-down, non-woven fabric according to claim 18, wherein said polyarylene sulfide is subjected to a thermal oxidation cross-linking treatment.

Please add the following new claim:

18. (New) A melt-blown, non-woven fabric comprising polyarylene sulfide having a cross-linked structure and a non-Newtonian coefficient of 1.05-1.20.